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TITLE:

METHOD IN COMPUTER FOR CHECKING ERRORS IN

PROGRAM

COMPONENT

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ABSTRACT:

PROBLEM TO BE SOLVED: To detect programming errors in a computer program.

SOLUTION: A computer **program statement** (command) like a function stored in a

memory 104 is performed by a CPU 102. The CPU 102 monitors changes in state of

a resource (a memory 114) to be processed by the computer program and when it

<u>deviates</u> from a predetermined change in state, decides it as a programming error.

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